

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

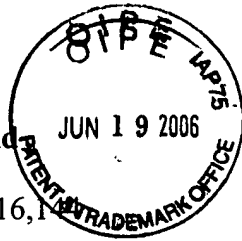
In re application of:

Ulrich Bortfeld

Application No: 10/816,141

Filed: March 31, 2004

For: INSTRUCTION-WORD
ADDRESSABLE L0
INSTRUCTION CACHE



Examiner: Lev Iwashko

Art Unit: 2186

Mail Stop Amendment

Assistant Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

In response to the Office Action mailed March 29, 2006, Applicant respectfully requests reconsideration of the above-referenced patent application in light of the following.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Conclusion begins on page 13 of this paper.